

CLAIMS

We claim:

SUB A17

1. A method for generating an universal resource locator (URL) for linking an Internet User to a target Web page comprising:
 - a) said Internet user providing an user-input Internet-independent unique identifier related to said target Web page to a control Web site; and
 - b) said control Web site searches a database to find an URL corresponding to an Internet-independent unique identifier for generating said URL for linking said Internet user to said target Web page.
2. The method of claim 1 wherein:
said step a) of said Internet user providing a user-input Internet-independent unique identifier is a step a1) of said Internet user providing said user-input Internet-independent unique identifier as a first sub-field following an Internet domain name of said control Web site.
3. The method of claim 1 wherein:
said step b) further comprising a step b1) of said control Web site converting said user-input Internet-independent unique identifier to a normalized Internet-Independent unique identifier of said target Web page for said control Web site to search a database to find an URL corresponding to said normalized Internet-independent unique identifier for generating said URL for linking said Internet user to said target Web page.

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4. The method of claim 1 wherein:
5 said step a) of said Internet user providing a user-input Internet-independent unique identifier is a step a2) of said Internet user providing said user-input Internet-independent unique identifier as a telephone number corresponding to said target Web page.

10 5. The method of claim 4 wherein:
15 said step a2) of said Internet user providing said user-input Internet-independent unique identifier as a telephone number corresponding to said target Web page is a step a3) of inputting said telephone number as a first sub-field following an Internet domain name of said control Web site.

20 6. The method of claim 1 wherein:
25 said step a) of said Internet user providing a user-input Internet-independent unique identifier is a step a4) of said Internet user providing said user-input Internet-independent unique identifier as a advertisement identifier number corresponding to said target Web page.

30 7. The method of claim 6 wherein:
35 said step a4) of said Internet user providing said user-input Internet-independent unique identifier as an advertisement identifier number corresponding to said target Web page is a step a5) of inputting said advertisement identifier number as a first sub-field following an Internet domain name of said control Web site.

8. The method of claim 1 wherein:
5 said step a) of said Internet user providing a user-input Internet-independent unique identifier is a step a6) of said Internet user providing said user-input Internet-independent unique identifier as a branch location name corresponding to said target Web page.

9. The method of claim 8 wherein:
10 said step a6) of said Internet user providing said user-input Internet-independent unique identifier as an branch location name corresponding to said target Web page is a step a7) of inputting said branch location name as a first sub-field following an Internet domain name of said control Web site.

15 10. A network system comprising:
20 a network resource management center comprising a database for storing paired data for linking a network-independent preexisting-unique identifier to a network resource locator.

25 11. The network system of claim 10 wherein:
30 said network resource management center further comprising a network-resource request-input processor for processing a network-resource request input comprising information related to said network-independent preexisting-unique identifier for searching said database for providing a linked URL stored in said database.

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12. The network system of claim 10 wherein:
5 said network resource management center further comprising a network-resource registration processor for receiving a registration request comprising a network-independent preexisting-unique identifier and an associated network resource locator for storing in said database.

13. The network system of claim 11 wherein:
10 said network-resource request-input processor further comprising a network-resource request-input normalizing means for normalizing and converting a network-resource request-input into a normalized network-resource request.

14. The network system of claim 11 wherein:
15 said network-resource request-input processor further comprising a first sub-domain processing means for receiving and processing a network-resource request-input constituting a first sub-domain name under an Internet domain name of said network resource management center.

15. The network system of claim 10 further comprising:
20 an universal resource locator forward means for forwarding an universal resource locator retrieved from said database to a network resource requester.

30 16. A network system comprising:
35 a network resource management center provided with an interactive database for enabling an owner of a network resource to editing an unique linking pointer for linking to said network resource.